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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
A		INITIAL RELEASE	07NOV2014	KJK	JK

NOTES

- MATERIALS & FINISH**
HOUSING : PA6.6 , UL94 V0, COLOR -GREEN
SCREW M2 : PHOSPHOR BRONZE, NICKEL PLATED
CLAMP : BRASS, NICKEL PLATED
SPRING CONTACT : PHOSPHOR BRONZE, TIN PLATED
- MECHANICAL**
INSERTION FORCE PER POLE : MAX 3N
WITHDRAWAL FORCE PER POLE : MIN 1.5N
RECOMMENDED/ HIGHEST TIGHTENING TORQUE : 0.2/0.25 Nm
WIRE STRIPPING LENGTH: 5.0 - 6.0 mm
- ELECTRICAL**
WIRE RANGE : 30 - 14 AWG
VOLTAGE RATING : 300 V
CURRENT RATING : 11 A
CONTACT RESISTANCE : <15 m Ohm
INSULATION RESISTANCE : > 1000 M Ohm (500V DC)
- OPERATING TEMPERATURE RANGE: -40 °c TO +110 °C**

△ 5. TOLERANCE NOT CUMULATIVE

3:1

30.5	08	1986919-8
26.7	07	1986919-7
22.9	06	1986919-6
19.0	05	1986919-5
15.2	04	1986919-4
11.4	03	1986919-3
7.6	02	1986919-2
DIM "A"	NO.OF POS.	PART NUMBER

-3 AS SHOWN

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPROVALS		TE Connectivity	
mm		0 PLC	±	DWN	07NOV2014		
		1 PLC	±	CHK	07NOV2014		
		2 PLC	±0.2	APVD	07NOV2014		
		3 PLC	±0.15	NAME	JAYANTH KUMAR		
		4 PLC	±	PRODUCT SPEC		TERMINAL BLOCK RH PLUG 3.81mm MODULAR	
		ANGLES	±2°	APPLICATION SPEC		SIZE	A3
		FINISH		WEIGHT	-	CAGE CODE	-
MATERIAL		SEE NOTE 1		CUSTOMER DRAWING		DRAWING NO	C-1986919
-		-		-		RESTRICTED TO	-
-		-		-		SCALE	4:1
-		-		-		SHEET	1 OF 1
-		-		-		REV	A

1470-19 (3/13)

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